

AMENDMENT

IN THE CLAIMS

Please amend the following claims:

1. (Amended) A method to inhibit chemotherapy-induced alopecia which method comprises
delivering p21 to hair follicles of a mammal, said delivering comprising the step of applying topically to skin areas of a mammal having a plurality of hair follicles, an effective amount of a nucleotide sequence encoding the p21 protein which upon expression would provide p21 to the hair follicle cells of a mammal.

8. (Amended) A method to observe the expression of p21 in hair follicle cells wherein the in vitro expression of p21 hair follicles in cells on a histoculture is observed which method comprises
providing said cells with an expression system for a nucleotide sequence encoding p21 fused to a nucleotide sequence that encodes an amino acid sequence which confers fluorescence, and
observing the fluorescence.

Please delete claim 6 without prejudice or disclaimer.

REMARKS

Reconsideration is requested in light of the foregoing amendments and the following remarks.

Claims 1-11 are pending in this application. Claims 1 and 8 have been amended and have incorporated most of the subject matter kindly suggested by the Examiner. Support for the amendment to claims 1 and 8 is found, for example, in the present specification on page 2 under "Summary of the Invention." No new matter has been added.